



Minutes of the 13 January 2009 Meeting

USPS, 475 L'Enfant Plaza, SW, Washington, DC
Conference Room 2P316

A. AGENDA

1. Welcome / Introductions
2. Discuss/Vote on 12 November 2008 FPKIPA Minutes
3. Discuss/Vote on 9 December 2008 FPKIPA Minutes
4. Results of the e-vote on the VeriSign Cross Certification at Rudimentary, Basic, Medium and Medium Hardware
5. DoD PK-Enabling Applications: Presentation
6. FPKI Certificate Policy Working Group (CPWG) Report
 - a. Discuss/Vote on Common Policy CP Change Proposal: 2009-01—Change the *nextUpdate* Period for Legacy PKIs
 - b. Discuss/Vote on FBCA CP Change Proposal: 2009-02—In-Person Antecedent for Medium Hardware
 - c. Discuss/Vote on FBCA CP Change Proposal: Archiving Requirements
 - d. Discuss State of Illinois Mapping Report—at Basic, Medium, Medium Hardware
 - e. Discuss/Vote on DoD ECA Mapping Report—at Medium, Medium Hardware
 - f. Discuss/Vote on Verizon Operational Parameters Analysis Report
7. FPKI Management Authority (FPKI MA) Report
8. Formation of the ISIMC
9. Departure of Peri Drucker
10. Adjourn Meeting

B. ATTENDANCE LIST

VOTING MEMBERS

The meeting began with a quorum of 12/15 (or 80.7%) where a two-thirds majority was required. Additionally, two members joined late, bringing the ratio to 14/15.

We redacted contact information in the published FPKIPA minutes at the request of FPKIPA members. This information will be posted to a secure web site for FPKIPA members only at some point in the future. FPKIPA minutes already posted on the website have been redacted to remove POC information. FPKIPA members needing POC information on other members and participants should contact the Secretariat at Judith.fischer@pgs.protiviti.com.

Organization	Name	Telephone
Department of Commerce (NIST)	Proxy to GSA w/pre-	

Organization	Name	Telephone
	vote on nextUpdate	
Department of Defense	Mitchell, Debbie	Teleconference
Department of Health & Human Services	Slusher, Toby	Teleconference
Department of Homeland Security	Miller, Tanyette	
Department of Justice	Morrison, Scott	
Department of State	Gregory, Steve	
Department of Treasury	Schminky, Jim	
Drug Enforcement Administration (DEA CSOS)	Jewell, Chris	Teleconference
GPO	Hannan, John (joined after vote on the Minutes)	
GSA	Spencer, Judith	Teleconference
NASA	Levine, Susan	Teleconference
Nuclear Regulatory Commission- NRC	Proxy to Chair	
SSA	Proxy to DoD	
USPS	Stepongzi, Mark	
USPTO	ABSENT	

OBSERVERS

Organization	Name	Telephone
DHS	Gallagher, Deborah	Teleconference
IdenTrust	Schambach, Marco	Teleconference
FPKI/FICC Support (Contractor, APEX)	Petrick, Brant	Teleconference
Department of State/ Co-chair, CPWG (Contractor, ManTech)	Froehlich, Charles	
Wells Fargo	Drucker, Peri	Teleconference
Wells Fargo	Schwartz, Ruven	Teleconference
State of Illinois	Anderson, Mark	Teleconference
eValid8	Dilley, Brian	
FPKI MA Technical Lead (Contractor, Protiviti Government Services)	Brown, Wendy	
EPA	Jackmon, Kenya	Teleconference
FPKIPA Support, Co-Chair CPWG (Contractor, Protiviti Government Services)	McBride, Terry	
FPKI MA PM (GSA)	Jenkins, Cheryl	Teleconference
EPA	Simonetti, David	Teleconference
DHS(Contractor)	Shomo, Larry	Teleconference
DOE	Lonnerdal, Nils "Daniel"	
DOE	Varghese, Jebby	
Cipher Solutions, Inc.	Ahuja, Vljay	

C. MEETING ACTIVITY

Agenda Item 1

Welcome / Introductions—Steve Gregory, Acting Chair

The FPKIPA met at the USPS Headquarters Building located at 475 L’Enfant Plaza, SW, Washington, DC, in Conference Room 2P316. Steven Gregory filled in as facilitator of the meeting for Judy Spencer who joined by teleconference. Mr. Gregory, Acting Chair, called the meeting to order at 9:35 a.m. and conducted introductions of those present in person and via teleconference. We wish to thank Mark Stepongzi of the USPS for hosting the meeting.

Agenda Item 2

Discuss/Vote on 12 November 2008 FPKIPA Minutes— Terry McBride

The FPKIPA approved the minutes, unanimously (13/13) or 100% where a 50% majority vote was required. USPTO and GPO were absent for this vote.

Approval vote for 12 November 2008 FPKIPA Minutes – red line version			
	Vote (Motion- Treasury, 2nd- DOS)		
	Yes	No	Abstain
Department of Commerce PROXY to GSA/J. Spencer	√		
Department of Defense	√		
Department of Health & Human Services	√		
Department of Homeland Security	√		
Department of Justice	√		
Department of State	√		
Department of the Treasury	√		
Drug Enforcement Administration (DEA CSOS)	√		
GPO	ABSENT		
GSA	√		
NASA	√		
Nuclear Regulatory Commission (NRC) – Proxy to Chair	√		
SSA – Proxy to DoD	√		
USPS	√		
USPTO	ABSENT		

Agenda Item 3

Discuss/Vote on 9 December 2009 FPKIPA Minutes

The FPKIPA approved the minutes, unanimously (13/13) or 100% where a 50% majority vote was required. USPTO and GPO were absent for this vote

Approval vote for 9 December 2008 FPKIPA Minutes – red line version			
	Vote (Motion- DoS 2nd- Treasury)		
	Yes	No	Abstain
Department of Commerce PROXY to GSA/J. Spencer	√		
Department of Defense	√		
Department of Health & Human Services	√		
Department of Homeland Security	√		
Department of Justice	√		
Department of State	√		
Department of the Treasury	√		
Drug Enforcement Administration (DEA CSOS)	√		
GPO	ABSENT		
GSA	√		
NASA	√		
Nuclear Regulatory Commission (NRC) – Proxy to Chair	√		
SSA – Proxy to DoD	√		
USPS	√		
USPTO	ABSENT		

Agenda Item 4

Results of the e-vote on VeriSign Cross Certification at Rudimentary, Basic, Medium and Medium Hardware—Terry McBride

Mr. McBride reported that 14 agencies voted to approve the VeriSign Cross-Certification at Rudimentary, Basic, Medium and Medium Hardware, or 93.3%% where a 75% majority vote was required. Commerce did not vote.

Agenda Item 5

DoD Public Key (PK) Enabling Applications —Camie Webster

Camie Webster (DISA) described efforts to operationalize PKI at DoD. NSA and DISA are the DoD PKI PMO. JITC does the testing. DoD uses OCSP or products from CoreStreet and Tumbleweed. Applications provided by this team are code signed.

Camie Webster of DISA gave a presentation on various DoD Relying Party services. Examples include:

- A Root Tool which periodically downloads DoD trusted roots and CRLs
- A PDVal tool for testing interoperability of roots
- JITC tests interoperability

- Provide sample code to admins

Judy Spencer commented that these were interesting and would like to see them shared and used where appropriate. Cheryl Jenkins mentioned that these tools/services are the kind of thing the FPKI MA TAG would look at. Charles Froehlich asked if he could get the DoD internal URL where civilian roots are posted in order to provide that to DoD callers who have requested information. DoD said that they would get back to him, but it should not be a problem.

The PowerPoint slides will be e-mailed to the FPKIPA listserv, along with POC information.
(Done)

Judith Spencer will set up a small group to review the DoD documentation to make it less DoD-centric, and will make it available to the community at large via a GSA collaboration site: CORE.gov as a “lessons learned.” She also plans to set up a test environment for the Civilian agencies.

Agenda Item 6

FPKI Certificate Policy Working Group (CPWG) Report—Charles Froehlich, Judith Spencer

- a. Discuss/Vote on Common Policy CP Change Proposal: 2009-01—Change the *nextUpdate* Period for Legacy PKIs

Last night, DOC (NIST) voted against this change proposal in an email from Tim Polk to Judith Spencer. Tim Polk thought 180 hours after issuance time was too much. Although Mr. Polk is still open to extending the *nextUpdate* time in the CRL, Debbie Mitchell said that DoD needs seven days (168 hours), minimum. Treasury had some concerns about the liability issue.

DoD expressed concern because they had a meeting with NIST personnel to discuss and understood them to be on board. The quorum decided to postpone vote until the CPWG could meet with NIST and include Tim Polk. Debbie Mitchell requested an e-vote follow that meeting.

This change proposal was rescinded and will be taken back to the CPWG meeting of January 22, 2009 and NIST participation will be requested. (Done--The meeting was held at NIST to accommodate Mr. Polk’s schedule).

- b. Discuss/Vote on FBCA CP Change Proposal: 2009-02—In-Person Antecedent for Medium Hardware

The CPWG discussed in-person antecedent and has formed a committee to formulate policy for antecedent. Debbie Mitchell stated that SP 800-63 doesn’t allow it and the CP should match 800-63. Judy Spencer stated that SP 800-63-1 is in comment period. She also noted that NIST makes an exception for financial institutions (FIs) (if the user has a relationship with a FI that can be used to verify). Judy stated that she would talk to them and that they should take a broader view

than just FIs. SP 800-63 also states that FBCA Medium HW qualifies for level 4 and FBCA Medium HW allows for third-party antecedent.

This item was tabled because SAFE has a major issue with this change proposal. SAFE relies heavily on in-person antecedent. It will be discussed again at the 22 January 2009 CPWG meeting (Done).

c. Discuss/Vote on FBCA CP Change Proposal: Archiving Requirements

Charles Froehlich said that a Change Proposal to remove the requirement to Backup Archives is forthcoming. He indicated that it was an oversight that the Change Proposal was not on the agenda, and requested that an e-vote be sent out. The PA agreed that the Change Proposal could be sent out for e-vote.

Due to Ms. Fincher’s absence (due to the death of her mother), the e-vote did not occur. This item will be voted on at the 10 February 2009 FPKIPA meeting.

d. Discuss State of Illinois Mapping Report—at Basic, Medium, Medium Hardware

The CPWG reported that there was a problem discovered with Illinois RA hardware module not meeting FIPS 140-2. Illinois is currently upgrading. The CPWG will continue the mapping process and when the upgrade is made, final mapping will be conducted. In the meantime, the CPWG recommends renewing the current cross-certificate at BASIC only.

The FPKIPA had no objection to this and will direct the FPKIMA to issue a cross-certificate to Illinois at BASIC only.

e. Discuss/Vote on DoD ECA Mapping Report—at Medium, Medium Hardware

The CPWG reported that ECA was successfully mapped at Medium and Medium HW, pending an ECA Change Proposal that is in process. The FPKIPA received a memo from the DoD’s Shawn O’Brien indicating that the ECA will adopt the change. The PA voted to approve with 100% of those voting.

The CPWG recommends cross-certification with DoD ECA at Medium and Medium Hardware. DoD has accepted our comments and have incorporated our requested changes. We received the latest draft of the DoD ECA CP last night, according to Charles Froehlich.

Vote on DoD ECA Cross-certification and Mapping Report			
	Vote (Motion- Treasury 2nd- GPO)		
	Yes	No	Abstain
Department of Commerce PROXY to GSA/J. Spencer	√		
Department of Defense			√
Department of Health & Human Services	√		
Department of Homeland Security	√		
Department of Justice	√		
Department of State	√		

Department of the Treasury	√		
Drug Enforcement Administration (DEA CSOS)	√		
GPO	√		
GSA	√		
NASA	√		
Nuclear Regulatory Commission (NRC) – Proxy to Chair	√		
SSA – Proxy to DoD	√		
USPS	√		
USPTO	ABSENT		

f. Discuss/Vote on Verizon Operational Parameters Analysis Report

No vote was required because there were no contentious issues.

Agenda Item 7

FPKI Management Authority (FPKI MA) Report—Cheryl Jenkins, Wendy Brown

Wendy Brown reported that interoperability testing with Verizon Business Systems was completed in November 2008. She also gave the status that Wells Fargo certificates had been issued, but not posted by WF. Cheryl Jenkins said that she is forming a Technical Advisory Group (TAG) to provide strategic advice to the MA. The members of this group are recognized in the PKI world: The first meeting will be in February. Members are Bill Russell, Chris Loudon, Santosh Chokhani and Yuri Dzambasow.

Agenda Item 8

Formation of the ISIMC—Judith Spencer

Judy Spencer discussed changes in the CIO Council structure The CIO Council has stood up an Information Security and Identity Management Committee (ISIMC) and under it is the Identity, Credential and Access Management (ICAM) sub-committee. It is likely that the FPKIPA will report to the ICAM. Rob Kerry from Justice will chair the ISIMC.

Under this committee are four sub-committees: one deals with cyber security and three with site security. The Identity, Credential and Access Management (ICAM) sub committee will replace the FICC.

Judith Spencer sent out a nomination form for the FICC agencies to fill out so they can continue in the identity arena. She did not send one out to the FPKIPA because she thinks the FPKIPA will continue to exist under the ICAM as a separate, sovereign group.

Carol Bales is lobbying for Judith Spencer to be Chair of the ICAM SC. All this is still in the organizational phase.

Agenda Item 9

Departure of Peri Drucker

Peri Drucker is leaving Wells Fargo and Ruven Schwartz will be the new POC, replacing Peri and Jim Gross.

Agenda Item 10

Adjourn Meeting—Steve Gregory

Mr. Gregory adjourned the meeting at 10:55 a.m.

CURRENT ACTION ITEMS

No.	Action Statement	POC	Start Date	Target Date	Status
285	Judith Spencer and DoD will go off-line to discuss name uniqueness. She suspects there is name collision.	Judith Spencer, Debbie Mitchell	8 May 2007	22 May 2007	Open
315	Dr. Alterman and John Cornell will incorporate language into the FPKIPA audit Cook Book. This language was provided by Noel Nazario of KPMG and says that if customers set up the terms of their Web Trust audits appropriately, the Web Trust audit would satisfy all our requirements.	Dr. Alterman, John Cornell	9 Oct. 2007	13 Nov. 2007	Open
316	Judith Spencer said we should post an explanation of the purpose of the C4CP to the FPKIPA website, explaining that the FPKIPA needs this policy for those entities who cannot meet Federal Bridge cross-certification requirements, but who need an E-Authentication Level 2 credential.	??	13 Nov. 2007	26 Nov. 2007	Open
327	Cheryl Jenkins will send the annotated Implementation Plan to Judy Fincher for distribution to all cross-certified members of the FPKIPA.	Cheryl Jenkins	11 Dec. 2007	January 2008	Open
331	Dr. Alterman will draft language for the FBCA policy change procedure to do some "reality testing" and distribute it to the FPKIPA.	Dr. Peter Alterman	8 April 2008	13 May 2008	Open
366	Debbie Mitchell will share the finalized DoD Test Plan; the FPKIPA will then review it and decide what pieces they can and cannot do. Then Cheryl Jenkins will follow up to make sure the test plan includes testing at the application level,--not just the PKI level.	Debbie Mitchell, FPKIPA, Cheryl Jenkins	13 May 2008	10 June 2008	Open
371	Dr. Alterman will inform Verizon Business Systems (VBS) that their application was approved and will ask for the ETA for the Policy.	Dr. Peter Alterman	8 July 2008	15 July 2008	Open

No.	Action Statement	POC	Start Date	Target Date	Status
373	Deborah Gallagher will check with DHS to verify the FRAC requirement.	Deborah Gallagher	9 Sept. 2008	14 Oct. 2008	Open
375	The FPKIPA Chair will take the enduring proxy and meeting schedule issues under advisement and will notify non-attendees that they risk losing their voting privileges if they persist in unexplained absences and do not designate a proxy when they cannot attend.	Judith Spencer	14 October 2008	12 November 2008	Open